



2635 North First St. Suite 223
San Jose, CA 95134
Tel: 408.382.0480
Fax: 408.382.0481

RECEIVED
CENTRAL FAX CENTER

FACSIMILE COVER SHEET

JAN 30 2006

Date:	January 30, 2006	Fax:	571-273-8300
To:	U.S. Patent and Trademark Office	Phone:	

**Mail Stop AF
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450**

From:	Carmen C. Cook
Serial No.:	09/872,059
Docket:	6024-003 (LSC-P003)
Re:	Response to Final Office Action
Pages:	6 (including cover sheet)

Message:

Re: Applicant(s): Lin Yang, Ke Gong, Zhi-Xing Yang
Assignee: Legend Silicon Corporation
Title: Pseudo-Random Sequence Padding In An OFDM
Modulation System
Serial No.: 09/872,059
Examiner: Ian N. Moore
Docket No.: 6024-003
(LSC-P003)

Filed: June 1, 2001
Group Art Unit: 2661

Dear Sir:

Transmitted herewith are the following documents in the above-identified application:

- (1) Transmittal Letter (1 page);
- (2) Amendment After Final Action Pursuant to 37 C.F.R. §1.116 (4 pages).

The information contained in this message is intended only for the personal and confidential use of the designated recipient(s) named above. This message may be an attorney-client communication and may be protected by the work product doctrine. As such, this document is privileged and confidential. If the reader of this message is not the intended recipient, you are hereby notified that you have received this document in error and that any review, dissemination, distribution, or copying of this message is strictly prohibited. If you have received this communication in error, please notify us immediately by telephone and destroy any copies of this document in your possession. Thank you.

BEST AVAILABLE COPY



Brian D. Ogonowsky,

Carmen C. Cook

David C. Hsiao

Rachel V. Leiterman

January 30, 2006

RECEIVED
CENTRAL FAX CENTER

JAN 30 2006

Via Facsimile
 Mail Stop AF
 Commissioner for Patents
 P. O. Box 1450
 Alexandria, VA 22313-1450

Re: Applicant(s): Lin Yang, Ke Gong, Zhi-Xing Yang
 Assignee: Legend Silicon Corporation
 Title: Pseudo-Random Sequence Padding In An OFDM Modulation System
 Serial No.: 09/872,059
 Examiner: Ian N. Moore
 Docket No.: 6024-003 (LSC-P003)

Filed: June 1, 2001
 Group Art Unit: 2661

Dear Sir:

Transmitted herewith are the following documents in the above-identified application:

- (1) This Transmittal Letter (1 page);
- (2) Amendment After Final Action Pursuant to 37 C.F.R. §1.116 (4 pages).

☒ No additional fee is required.

	Claims Remaining After Amendment		Highest No. Previously Paid For		Present Extra	Rate		Additional Fee
Total Claims	5	Minus	20	=	0	x \$25	\$	0.00
Independent Claims	1	Minus	3	=	0	x \$100	\$	0.00
<input type="checkbox"/>	Fee of _____ for the first filing of one or more multiple dependent claims per application							\$
<input checked="" type="checkbox"/>	Conditional Petition for Extension of Time: If an extension of time is required for timely filing of the enclosed document(s) after all papers filed with this transmittal have been considered, an extension of time is hereby requested.							
<input type="checkbox"/>	Please charge our Deposit Account No. 502226 in the amount of							0.00
<input checked="" type="checkbox"/>	Also, charge any additional fees required and credit any overpayment to our Deposit Account No. 502226.							
Total:							\$	0.00

Certificate of Facsimile Transmission

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office, Fax No. (571)273-8300 on the date shown below.

Carmen C. Cook January 30, 2006
 Attorney for Applicant(s) Date of Signature

Respectfully submitted,

Carmen C. Cook
 Attorney for Applicant(s)
 Reg. No. 42,433

2635 North First Street, Suite 223, San Jose, CA 95134 ph: (408) 382-0480 fax: (408) 382-0481 www.patentlawgroup.com

PAGE 2/6 * RCVD AT 1/30/2006 6:30:54 PM [Eastern Standard Time] * SVR:USPTO-EFAXF-6/36 * DNIS:2738300 * CSID:4083820481 * DURATION (mm:ss):01:44

BEST AVAILABLE COPY

RECEIVED
CENTRAL FAX CENTER
JAN 30 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Lin Yang, Ke Gong, Zhi-Xing Yang
Assignee: Legend Silicon Corporation
Title: Pseudo-Random Sequence Padding In An OFDM Modulation System
Serial No.: 09/872,059 Filing Date: June 1, 2001
Examiner: Ian N. Moore Group Art Unit: 2661
Docket No.: 6024-003
(LSC-P003)

San Jose, California
January 30, 2006

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT AFTER FINAL ACTION PURSUANT TO 37 C.F.R. §1.116

Dear Sir:

In response to the Office Action mailed December 19, 2005, Applicant submits the following amendments and remarks.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 4 of this paper.